

THE CARRIER



December 2002 <http://www.mdarc.org> <http://www.pacificon.org>

**Official Newsletter of the Mt. Diablo
Amateur Radio Club**

President's Message

MISCELLANEOUS

What will be my last message? I thought of several topics but decided instead of one to squeeze them all together. Kind of stream-of-thought message.

Thanksgiving is past. I hope you all had quality time with your loved ones. What are we fighting for anyway, if not to be with whom-ever we want and celebrate life in the fashion we choose. I am thankful for a wonderful MDARC Board the past two years. They are an active, creative, hard working group of volunteers (always remember that before you start complaining) who are truly dedicated to the hobby and your club. I have emphasized to all the club members to get involved in one of the many aspects of our hobby. Over 50% of your club are RACES and public service participants. We are going to filter through the membership list and let you know who has similar interests. (i.e., people with satellite interests can get together, antenna, etc)

Do something! If you haven't talked to a school class, Scout group, service club (Rotary for example) about ham radio—do it. These groups need speakers EVERY MONTH! Get the word out on our important work. We are much too invisible to the public. Most have absolutely no idea we exist. All this freedom! All this opportunity. Yet some of us are dead and just don't know it! GET MOVING! Repay this great United States for the freedom we have. But that's another article.

Best wishes for a healthy, happy New Year.
Thanks again for the honor of serving you.
Terry, KE6WRE

General Meeting Friday, December 13, 2002

General Meeting Starts at 7:30 PM
VE Testing Begins at 6:00

Our Savior's Lutheran Church
1035 Carol Lane, Lafayette, CA

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Weekly Nets

Monday 8:00 PM SATERN Net Salvation Army 147.06
Wednesday 7:30 PM ATV Cable Channel 58
Thursday 7:30 PM Mt. Diablo Amateur Radio Club 147.06
RACES and ATV Nets see page 3

List of Scheduled Activity for W6CX ATV

Saturdays 8:00 AM	Coffee Net
Sundays 8:00 AM	Coffee Net
Wednesday 7:30 PM	Electronics Class with KF6IQL
Thursday 8:00 PM	General ATV ATV Net

Upcoming Public Service Events

MDARC supports many community groups and agencies by providing communications for special events. This is a fun way to get out and use your radios, further a worthwhile cause and gain valuable experience that will come in handy in the event of a major emergency or disaster. Here is a list of upcoming events:

Check out the Public Service Events page on the **MDARC** website for more information on how to help with these events.

RACES Nets Every Thursday at 19:00 hours

Central County Jim Brunk N6BHX 145.680 /s
South County Ed Ritchie K6SFD 146.355 /+
100pl
East County Jim Tittle KC6SOE 146.535 /s
West County Rich Parker KD6JCT 145.110 /-



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WALNUT CREEK, CA
94696-2161

For More Information
Please contact
Ray (925) 933-3242
Felix (925) 934-2993
email: rjaseh@tpi.net

Antennas For Sale - Bargains

Force 12 Sigma 5 Vertical. New, never used.
Price \$135..

High Sierra HS 1500MKII. Complete, new.
\$135.

Cushcraft R7000, assembled but never used. In
two sections. \$80.

Cushcraft D3, Aluminum Dipole. 10-20 Meters.
Balun. Used once. \$50.

Barker & Williamson AC 5-30 Dipole Antenna.
Never unpacked. \$50.

Call Walter Moser, 925-256-0239 or email
wjmoser@constant.com

Sons In Retirement

Plenty of activities

Bowling - Golf

Bocce Ball - Computers

Investments - Walking

Bridge - Cribbage

Fishing - Travel

AMATEUR RADIO

No initiation fees

No dues

Contact/ Bill Moresi

<w6zzt@juno.com>



**Mount Diablo Amateur Radio Club
Minutes of the General Meeting
November 15th 2002**

Terry Matzkin, KE6WRE, opened the meeting at 7:30 p.m. As the Carrier was mailed a week late he advised that the deadline for receiving ballots was the next General Meeting and that the results would be announced at that meeting. He also announced that the IC2800 and T7H radios would be given away at the end of the meeting. Terry also spoke about the success of Pacificon, the well attended seminars and swap meet and that a partial refund was made for the dinner due to a problem with the hotel.

Dolly Groom, gave the Treasurer's report, noting that the Checking A/C held \$869.18 and the Money Market A/C held \$25,878.16 for a total of \$26,747.34.

George Roush, WB6OFH, reminded us that the next General Meeting was on the second Friday of the month that is December 13th. The Annual Dinner meeting was planned for the 3rd Friday of January, (January 17th) starting at 6:30pm and dinner starting at 7pm.

Among those that passed the test prior to the meeting was Phil Mullen, a new ham at 80. Keith Lattin, N6PMF gave a progress update on the voter project for the 2m repeaters. Harry Styron advised that the next General Class is scheduled to start on the 2nd Tuesday of February 2003.

The RACES team had over 2 events in the last month including a callout to support the Fire Community at 5am on November 8th. A total of 10 operators were scrambled in 45 minutes. Then on Thursday November 14th, there was a Statewide Hospital drill giving an opportunity for practicing hospital type traffic.

Dave McIntyre, KG5ACD introduce Randy Parent, KG6BGE, and Larry Owens who gave a thoroughly engaging presentation on their experiences supporting the annual 1100 mile IDITAROD dog sled race in Alaska. They had pictures, equipment and lots of stories to tell.

The winner of the IC 2800 radio was John Pascale, NN6E and the T7H radio went to Wayne Merryman, WB6WZV.

Terry adjourned the meeting at 9:30pm.

Respectfully Submitted
Eoin O'Donoghue, KK6Q
Secretary

**Mount Diablo Amateur Radio Club
Minutes of the Board of Directors Meeting
November 4th 2002**

President Terry Matzkin, KE6WRE, opened the meeting at 7:30 p.m. in Bakers Square, Willow Pass Road, Concord. Present were VP, Dave McIntyre, KG6ACD, Secretary, Eoin O'Donoghue, KK6Q, Treasurer, Trevor Hall, WA6JAU, Emergency Coordinator, Harry Styron, K6HS, Pam Styron, KG6EJL, directors Jay Caldis, KT6Y, Howard Burk, KE6PTT, and John Schulze, KR6CR. Also present were Keith Lattin, N6PMF, Greg Estep, KE6VTA, and Social Chairman, George Roush, WB6OFH.

The minutes of the previous meeting were approved. The treasurer's report was approved and the Checking balance is \$1057.16 and MM A/C is \$25,878.16 for a total of \$26,935.32.

There are no significant outstanding items.

On the Repeater use agreement (drafted by Harry), Harry Styron recommended that Keith, Howard and Harry meet offline to discuss how best to proceed with this topic.

Keith Lattin of the Technical Committee advised that the Voter installation for Oakland is done and the Mt Vaca installation is due by the end of November. He is investigating getting an 8 channel digital comparator for \$319 rather than modifying an existing comparator. This would be still within his budget. Keith recommended getting a 2w UHF repeater suitable for event and will plan for it in next year's budget.

The Board passed a motion to have the QSL card designed by Jim Berry, printed with costs not to exceed \$50.

Greg Estep reported on the success of Pacificon with 1300 tickets sold and that the overall financials look very similar to last year's event.

The swap meet was smaller but all sellers were accommodated. The next Pacificon committee meeting is scheduled for next Saturday at 8am.

The proposed chairs' for next year are John Schulze, KR6CR, and Tracey Schwartz, KE6TOT, subject to Jim Maxwell's approval. The Livermore Pleasanton Convention will do work in soliciting bids for an alternative site for next year's Pacificon event.

Eoin O'Donoghue reported that the membership renewals were ready to go and are to be mailed at the end of December to all members of record for 2002. The cutoff for receipt of completed

membership forms to make it into the printed club directory is the February General Meeting. The plan is to have 2003 Membership Cards and printed Directories available by the March General Meeting. The Technical committee will arrange to change the repeater codes prior to the March General Meeting. The board agreed to publish the interest group members as selected in the Membership Application forms. George Roush advised that the Annual Dinner meeting was planned for the 3rd Friday of January, (17th of January) starting at 6:30pm and dinner starting at 7pm. The caterer has been organized and the prices set. Tracey Schwartz, KE6TOT, has put the advertising in the Carrier. Harry Styron advised that the next General Class is scheduled to start on the first week of February for 8 weeks and he will be getting publicity material ready.

Trevor Hall presented the proposed budget for 2003. Following a discussion of each item, some minor changes were agreed to and the Board approved a motion to publish the Budget and take a vote on it at the next General Meeting of the Club.

Greg Estep will take care of the December edition of the Carrier for Bob Beard.

The board passed the following motions:

- Dave McIntyre is to research getting a big radio for a prize and to bring to the board a proposal to include costs and ticket prices/numbers.

- **To amend the Bye-Laws so that the immediate past president is a member of the Board of Directors for the year succeeding his term of office.**

Terry adjourned the meeting at 9:15PM.

Respectfully submitted,
Eoin O'Donoghue, KK6Q
Secretary

MDARC Membership 2003

I want to let you know that Membership Renewal applications will be in the mail on 1/1/2003. The process will be simpler than in the past as your application will be pre-filled with the latest information I have in the membership files. Simply make any edits/corrections and return it with your payment in the stamped addressed envelope.

Mt. Diablo Amateur Radio Club

Annual Dinner

Friday January 17th, 2003
At Our Savior's Lutheran Church in
Lafayette
Doors open at 6:00pm
Roast Beef Dinner served at 7:00pm

Cost: \$8.50 for Adults, \$5.00 for
Children 10 and under.

RSVP by January 10th to George
Roush, 925 687-0912
2116 Athene Dr., Concord CA 94519

Name: _____
Adults _____ @ \$8.50
Children _____ @ \$5.00
Total \$ _____

Make checks payable to MDARC

The new basic membership is \$45 for a family of up to 4, and the good news is that full repeater/ autopatch privileges on the 2m, 220 and 440 Club Repeaters will apply to all members in 2003.

In order to be included in the printed Club roster, I must have your completed application no later than the Club General Meeting on February, 21st 2003. The goal is to have the 2003 Directory available for pickup at the March Club General Meeting together with 2003 Membership Cards (to include new repeater codes)

Looking forward to your membership and participation in 2003 and let me know if you have any questions, let me know at kk6q@arl.net

73
Eoin O'Donoghue, KK6Q
Membership Chair

MDARC Board of Directors

Position	Who	How to find them
President	Terry Matzkin KE6WRE	925-820-5848 (h) myword@sprynet.com
Vice President	David McIntyre KG6ACD	925-625-1829 (h) prinz@pacbell.net
Secretary	Eoin O'Donoghue KD4YEQ	925-938-3867 (h) eoin@odonoghue.com
Treasurer	Trevor Hall WA6JAU	925-680-5209 (h) wa6jau@netzero.net
Emergency Coordinator	Harry Styron K6HS	925-945-6785 (h) k6hs@arrl.net
Director at Large	Howard Burk KE6PTT	925-798-7208 (h) ke6ptt@bigfoot.com
Director at Large	John Schulze KR6CR	925-681-0552 (h) schulze2@ix.netcom.com
Director at Large	Jay Caldis KT6Y	925-939-1893 (h) pcaldis@earthlink.net
Director at Large	John Pascale NN6E	925-625-9356 (h) nn6e@arrl.net
Membership Chair	Eoin O'Donoghue KK6Q	925-938-3867 (h) eoin@odonoghue.com
Carrier Editor	Bob Beard KG6FPZ	925-372-6997(h) rbeard@speakeasy.net
PACIFICON	pacificoninfo@earthlink.net	

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(Near Disneyland)
623 N. Center St., 92801
(714) 532-2272
(800) 854-6046
Janet, K1TMR, Mgr.
janet@hamradio.com

BURBANK, CA
1000 N. Victory Blvd., 91506
(818) 842-1700
(800) 854-6046
Inc. K6BHT, Mgr.
Victory Blvd. at Buena Vista
7 av. west 1-8
burbank@hamradio.com

OAKLAND, CA
2210 Livingston St., 94606
(510) 534-5757
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Mark, K6KAP, Mgr.
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oakland@hamradio.com

SAN DIEGO, CA
5315 Kearny Villa Rd., 92123
(619) 593-8930
(800) 854-6046
Inc. K6BKA, Mgr.
Hwy. 162 & Carmichael Plaza
san Diego@hamradio.com

SUNNYVALE, CA
510 Lawrence Exp. #102
94085
(408) 736-9496
(800) 854-6046
Mark, W17YN, Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

NEW CASTLE, DE
1500 N. Dunes Dr., 19709
(302) 322-7392
(800) 854-6046
Jen, K4JLL, Mgr.
RT 13 1/4 mi. S. 1-285
newcastle@hamradio.com

PORTLAND, OR
17706 S.W. Pacific Way
97103
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Lynn, N7JES, Mgr.
Tyger 199W and
1000 Hwy. 5 & 212
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8400 E. 107 Ave., 80231
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1908 W. Grand Ave., 85021
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ATLANTA, GA
5271 Buford Hwy., 30345
(770) 283-0790
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atlanta@hamradio.com

WOODBRIDGE, VA
14825 Blvd. America Dr., 22191
(703) 843-1083
(800) 444-9478
Steve, N4DPA, Mgr.
Fwd 781, 2-85, So. to I-66
woodbridge@hamradio.com

SALEM, NH
(West Sacon)
704 B. Broadway, 03079
(603) 895-9192
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salem@hamradio.com
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saalem@hamradio.com

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So. from Hwy. 101
sunnyvale@hamradio.com

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Low Intro Price!

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• 250W VHF Dual Band
• Built-in 1200/9000 Band TNC
• 40KHz Channelizer
• 50 Packet Cluster Monitor
• TNC Monitor, CTCSS
• VFO-40 Memory Channel
Low Pricing!

ALINCO

DJ-196T 25W VHF
• 5 Watt out
• 20 channels
• Automatic Memory
• CTCSS • DCS built-in
• "Q" meter
• Auto Scan
Low Pricing!

ICOM

IC-705MkII HF/VHF Transceiver
• All mode HF/VHF/UHF
• 100W HF/VHF, 50W UHF
• 40-20P • Ping and Play Filter • No Beeping
• Easy-to-Navigate menus
Low Pricing!

ALINCO

DR-135TP 25W mobile
• 50 Watt out • Alpha numeric display
• 100 watts • Built-in TNC 1200 & 9600 Band
• Rugged Front SPS • 40KHz 100-8 pack
• CTCSS/DCS Encoder/Decoder built-in
Low Pricing!

YAESU

VX-7R 50W VHF
• Wideband Rx
• 500 Memories
• VFO TX (500MHz-200MHz)
• Lithium Battery
• Fully Automatic to 3.9
• Built-in CTCSS/DCS
• Internet 100KHz compatible
• 200 Channels
Great Price!

YAESU

FT-1000 HF/VHF/UHF Transceiver
• Compact Transceiver with 1000 channels
• 100W HF/VHF, 50W UHF
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• Coaxial 50W filter built-in
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2003 Ballot

Mt. Diablo Amateur Radio Club

This is the official ballot of Mt. Diablo Amateur Radio Club for the officers for the 2003 Calendar Year. Ballots may be mailed or cast at the membership meeting. Mailed ballots must be sent, postage paid, in time to arrive by 5:00 PM December 13, 2002 to:

Nominating Committee, MDARC
P.O. Box 23222
Pleasant Hill, CA 94532

Ballots may be cast in person by delivering them to the General Meeting held at 7:30 PM on December 13, 2002 at Our Savior's Lutheran Church, 1035 Carol Lane, Lafayette, CA.

All ballots must be deposited no later than 7:45 PM. Please mark the ballot with an "x" opposite the name of the person for whom you are voting. Print the first and last name of any write-in candidate. The Nominating Committee will determine the eligibility of any write-in candidate after ballot counting is completed.

Office	Candidate (Vote for One)	"X"
President	Dave McIntyre, KG6ACD	
Vice President	Trevor Hall, WA6JAU	
Secretary	Pam Styron, KG6EJL	
Treasurer	Dolly Groom, SWL	
Emergency Coordinator	Harry Styron, K6HS	
Director (Vote for Two)	Howard Burk, KE6PTT	
	John Stamatelos, KA6VIG	
	Harold Johnsen, KG6DXI	

Operating Income

Membership Dues \$45 X 320 Members	\$14,400
Holiday Party	\$448
Interest	\$270
Auction	\$800
Refreshments	\$270
Door Prize	\$2079
Field Day	\$200
Misc Merchandise Sales	\$150
Holiday Party \$10 X 85 Attendants	\$850
Picnic	\$150
Education	\$140
Pacificon	\$5000
Total Income	\$24,757

Money Market Transfer (? Redeposit to account excess?)

Operating Expenses

Minimum Operating Expenses	
Advertising	\$600
Bank Charge	\$12
Carrier Printing approx \$226/mo	\$2110
Carrier Postage approx \$73/mo	\$876
Directory	\$775
Door Prizes	\$1952
Membership Dues Expense	\$460
Liability Insurance	\$1198
State Filing Fees	\$30
Rent & Coffee \$75/mo	\$900
Office Expense	\$250
Telephone about \$17/mo	\$204
Speaker Gratuities \$18 X 9/mo	\$162
Auction Expense	\$150
Education	\$500
Field Day	\$600
Picnic	\$204
Holiday Awards Plaques	\$100
Holiday Decorations	\$100
Holiday Food	\$650
Emergency Services	\$100
Subtotal	\$11,933
Website Paid For 2 Years \$35 Per Year In 2001	\$70
Total Membership	\$12,003

Repeater	
RRRC Operations	
Northgate and NARCC Dues \$ 270	
Insurance, Equipment \$ 620	
Telephone \$ 650	
*Tower Lease \$531 Per Month \$ 6368	
Maintenance \$1000	
Office Supplies and postage \$ 25	
Tower Climber \$1200	
Total Operations	\$10,133
Capital Projects Authorized In 2003	
Voter System, \$ 500	
ATV Controller \$ 1000	
Antenna Upgrades \$ 1000	
Total	\$2500
Total Repeater Operations	\$12,633
Total Expense	\$24,636

Total Projected Income **\$24,757**

Total Projected net with Capital Improvements of \$2500 **\$121**

* Tower Lease In Carrier Based On \$531 Per Month.
Present Lease Costs \$524 until August, 2003. Then it's \$540 per month.

CALENDAR OF EVENTS

12/13/2002	7:30 PM	MDARC General Meeting	Our Savior's Lutheran Church
12/31/2002		Carrier Deadline	
01/17/2003	6:00 PM	MDARC Holiday Dinner	Our Savior's Lutheran Church

Carrier articles should be sent via email to Bob Beard at: rbeard@speakeasy.net

MDARC Repeaters

147.060 MHz + / PL 100 Hz	ATV: Input 1289.25 Mhz
224.780 MHz - / PL 77 Hz	ATV: Output 427.250 MHz Cable Channel 58
441.325 MHz + / PL 100 Hz	ATV: Output 1241.25 Mhz
	APRS: 144.39 MHz
	TCP/IP: 145.71 MHz

The Carrier
Newsletter of the Mt. Diablo Amateur Radio Club
P.O. Box 23222
Pleasant Hill, CA 94523

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